Program Operating Plan

Program or Division Name

Tuberculosis Elimination Division

Bureau

Communicable Disease Control

Associateship

Disease Control and Prevention

Program Purpose

The Tuberculosis Elimination Division collaborates with health departments, health care providers, and communities to **prevent control** and eventually eliminate **tuberculosis** among the peopl of Texas.

Major Responsibilities

- Collect data on reported tuberculosis cases, suspects, contacts and preventive therapy recipients and perform statistical analysis on that information.
- **Educate** the public and health care providers about tuberculosis and **provide technical assistance** on the prevention and control of tuberculosis.
- Develop community partnerships through coalitions, constituencies, and technical linkages and networks that will facilitate the control and prevention of tuberculosis.
- Direct interventions by mobilizing human resources and providing or identifying financial resources to support activities that will reduce tuberculosis infection and disease in communities throughout the state.
- Monitor and evaluate regional and local health departments to assess and improve the effectiveness of services in the control of tuberculosis.

Population Served

All persons with or at risk of tuberculosis disease or latent tuberculosis infection.

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Program Objectives

Fiscal Year 2003 Objectives

- Continue to build infrastructure to facilitate the prevention, control, and elimination of TB in Texas.
- Forge partnerships that will lead to the control and prevention of TB focusing on binational relationships, community based organizations, and regional and local health departments.
- Develop targeted interventions for TB control and prevention that address populations most at risk for TB.
- Work with the Centers for Disease Control and Prevention to develop TB research capacity in Texas.
- Enhance collaboration with the Immigration and Naturalization Service, the US Marshals Service, and the Office of Border Control to manage TB effectively in detainees.

Services Provided/ Activities

(regional offices) indicates where the activity takes place.

Health Care Safety Net Services

- Provide treatment and case management services to persons with TB disease (regional office).
- Find and evaluate persons for latent TB infection who have had prolonged contact with a person with TB disease and provide them with treatment as appropriate (regional office).
- Conduct TB screening of persons at high risk of TB disease or infection (regional office).

Essential Public Health Services (EPHS)

(Austin office), (regional offices), and (both) indicate where the activity takes place.

No. 1 Monitor the health status of individuals in the community to identify community health problems.

- Develops and maintains a state TB case registry (Austin office). (Regional offices maintain a regional TB case registry.)
- Communicates with local communities and national tuberculosis monitoring organizations such as the Centers for Disease Control and Prevention through reports and by verbal communication (both).
- Prepares reports summarizing TB occurrence in the state, counties, and regions (Austin office).
- Reviews the quality and performance of local and regional TB information systems through the TB program review process (both).

No. 2 Diagnose and investigate community health problems and community health hazards.

 Provides guidance and support to local health departments on how to conduct targeted testing, contact investigations, and how to conduct outbreak investigations (both).

No. 3 Inform, educate, and empower the community with respect to health issues.

Educates the public on how to prevent TB (both)

No. 4 Mobilize community partnerships in identifying and solving community health problems.

 Plans and implements meetings and conference calls with Texas TB Coalition and mobilizes partnerships through sister city relationships and memoranda of understanding with Mexican states to identify and solve problems related to TB prevention and control (both).

No. 5 Develop policies and plans that support individual and community efforts to improve health.

• Collaborates with community-based organizations to set up a TB screening program targeting high-risk populations (both).

No. 6 Enforce laws and rules that support individual and community efforts to improve health.

 Evaluates TB jail screening plans submitted by correctional facilities covered by Chapter 89 and enforces the activities outlined in Chapter 89 of the Texas Health & Safety Code and Title 25 of the Texas Administrative Code (both).

No. 7 Link individuals who have a need for community and personal health services to appropriate community and private providers.

- Works with partners to identify TB healthcare needs, identify and acquire resources and establish TB intervention programs targeting high-risk populations (both).
- Works with partners and community-based organizations to establish TB screening programs targeting high-risk populations in areas with a high prevalence of TB (both).

No. 8 Ensure a competent workforce for the provision of essential public health services.

 Facilitates and/or provides TB education, training, development and assessment of health professionals to meet statewide needs for TB services (both).

No. 9 Research new insights and innovative solutions to community health problems.

- Provides guidance to local and regional health department staff on applying research findings to TB control and prevention activities (both).
- Designs research projects involving TB surveillance, TB contact investigations, and DNA (Austin office).

No. 10 Evaluate the effectiveness, accessibility, and quality of personal and population-based health services in a community.

• Monitors TB programs at local health departments that provide TB services within the state (both).

Administrative Activities

N/A

Program Evaluation

Performance Measures

Performance Measures: State 1.3.3.1, Implement Programs to reduce Incidence of Preventable Diseases, Number of surveillance activities and field investigations conducted. NON-KEY (shared)

1.3.3.5, Implement Programs to reduce Incidence of Preventable Diseases, Number of Persons with Latent TB Identified. NON-KEY

1.3.1.1 Decrease Level of Preventable Diseases, Injuries, Conditions, and Deaths, Incidence rate of TB among Texas residents. NON-KEY

Performance Measures: Federal N/A

Mandate/authority

- Health & Safety Code (HSC), Chapter 81, Communicable Diseases
- HSC, Chapter 89, Screening and treatment for tuberculosis in iails and other correctional facilities

Origins of program (if no mandate)

N/A

Program Rules

- Texas Administrative Code (TAC), Title 25, Part 1, Chapter 97, Subchapter A - Control of communicable diseases
- TAC, Title 25, Part 1, Chapter 97, Subchapter H -Tuberculosis screening for jails and other correctional facilities

Advisory Committee or Regulatory Board N/A